

essence
COLORED BODY PORCELAIN - Rectified Monocaliber

PHYSICAL PROPERTIES	TEST ASTM	NORTH AMERICAN STANDARD A137.1- / A137.3*	PORCELAIN TILES (REF A137.1) RESULTS	PORCELAIN GRIP TILES (REF A137.3) RESULTS	PORCELAIN PAVERS FRONTIER20 (REF A137.3) RESULTS	PORCELAIN VENEERS VENEER WORLD (REF A137.1) RESULTS
Water absorption *	C373	≤ 0.5%	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.3	COMPLY WITH ANSI A137.1
DOCF Average dynamic coefficient of friction **	ANSI A.326.3	As reported	IW - Interior, Wet	EW - Exterior, Wet	EW - Exterior, Wet	NOT APPLICABLE
Skid Resistance	EN 16165 (EX DIN 51097) EN 16165 (EX DIN 51130)	-	-	A+B+C R11	A+B+C R11	NOT APPLICABLE
Resistance to freeze/thaw cycling *	C1026	As reported	RESISTANT	RESISTANT	RESISTANT	RESISTANT
Resistance to thermal shock	C484	As reported	RESISTANT	RESISTANT	RESISTANT	RESISTANT
Warpage (edge)	C485	Warpage ± 0.4% or ± 0.05 in	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.3	COMPLY WITH ANSI A137.1
Warpage (diagonal)	C485	Warpage ± 0.4% or ± 0.07 in	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.3	COMPLY WITH ANSI A137.1
Wedging	C502	± 0.25% or ± 0.03 in	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.3	COMPLY WITH ANSI A137.1
Chemical resistance	C650	As reported	UNAFFECTED	UNAFFECTED	UNAFFECTED	UNAFFECTED
Resistance to stain	C1378	As reported	UNAFFECTED	UNAFFECTED	UNAFFECTED	UNAFFECTED
Thickness	C499	Range: 0.04 in	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.3	COMPLY WITH ANSI A137.1
Breaking strength	C648	250 lbf or greater	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1	-	COMPLY WITH ANSI A137.1
Module of Rupture	C1050	2000 lbf	-	-	COMPLY WITH ANSI A137.3	-
	C1050	5000 psi	-	-	COMPLY WITH ANSI A137.3	-

* Average values referred to our production and related to the matt finish of the product.
** As far as values relating to the matt finish of the product and to tests carried out by certified external laboratories whose results are available upon request at Headoffice, we are willing to check the lot you are interested in purchasing.
- Be sure to use tiles belonging to the same caliber.
- Test results are available on request.
- The information provided can be subject to change. Please refer to lcusa.com for the latest, most accurate and up-to-date information.

lcusa.com

essence
VIBRANT
COLORED BODY PORCELAIN TILE - Rectified Monocaliber
SIZES 12"x24" / 3"x12" / 12"x12"
MATT FINISH

CALIFORNIA GOLD

Available sizes

12"x24" MATT ±0.35" / 9 mm

3"x12" MATT ±0.35"

Color shading V4

RUSTIC GOLD

Available sizes

12"x24" MATT ±0.35"

3"x12" MATT ±0.35"

Color shading V4

MARIPOSA SLATE

Available sizes

12"x24" MATT ±0.35"

3"x12" MATT ±0.35"

Color shading V4

PORCELAIN MOSAICS
MATT FINISH

California Gold Mosaic A
2"x2" - 12"x12"

Rustic Gold Mosaic H
2.83"x0.9" - 12"x12"

Mariposa Slate Mosaic H
2.83"x0.9" - 12"x12"

TRIM TILES MATT FINISH		
	BULLNOSE	COORDINATED COVE BASE FROM VISION COLLECTION
CALIFORNIA GOLD	•	VISION DARK
RUSTIC GOLD	•	
MARIPOSA SLATE	•	

RECOMMENDED USE
Essence Vibrant matt finish is recommended for indoor floors, walls, countertops, and outdoor walls in commercial and residential applications. The use of Essence Vibrant matt finish is not recommended for outdoor floors (for that application use Grip finish or Frontier20). Landmark recommends an offset no greater than 30%, if a staggered pattern is required for tiles of 20" inches or longer. Landmark recommends the use of leveler for a proper installation.

CARE AND MAINTENANCE
Do not apply any wax or sealer to the product after installation. Regular cleaning is the best way to keep tiles looking good. Use clean, hot water (add household cleaner for more aggressive cleaning). Rinse thoroughly and dry with a soft cloth to prevent water spots. Please visit lcusa.com. For further information regarding the care and maintenance of Landmark products.

WARRANTY
Landmark guarantees that its products will meet or exceed the performance specifications set out in ANSI A137.1- 2012 and in the performance specifications section of the Landmark general catalog. For more information, please visit our website at lcusa.com.

FRONTIER20
COLORED BODY PORCELAIN PAVERS - Rectified Monocaliber
COORDINATED PORCELAIN PAVERS WITH essence VIBRANT
MATT FINISH

CALIFORNIA GOLD

Available sizes

24"x24" ±0.8" / 20 mm

12"x24" ±0.8"

12"x12" ±0.8"

Color shading V4

RUSTIC GOLD

Available sizes

24"x24" ±0.8"

12"x24" ±0.8"

12"x12" ±0.8"

Color shading V4

MARIPOSA SLATE

Available size

24"x24" ±0.8" / 20 mm

Color shading V4

Color Shading

V1 UNIFORM APPEARANCE	V2 SLIGHT VARIATION	V3 MODERATE VARIATION	V4 SUBSTANTIAL VARIATION

The color of tiles printed in this catalog may differ from actual tiles. Tile color reproductions in this catalog are representative only. Slight tone and shade variations are inherent in porcelain tiles. Before selecting a color, we recommend that you contact your local representative, who will provide you with a sample piece of the requested tile.

This porcelain tile product is manufactured with a V4 shade variation. Remember that the amount of color as well as the texture of each piece may vary from tile to tile. Inspect the product immediately upon delivery and select tiles from many boxes during installation to minimize and blend any possible color difference.



PROJECT
FLOOR DESIGN
Essence Vibrant Mariposa Slate - 12"x24"
OUTDOOR FLOOR DESIGN
Frontier20 Mariposa Slate - 24"x24"
WALL DESIGN
Essence Vibrant Mariposa Slate Mosaic H - 12"x12"

PROJECT
OUTDOOR FLOOR DESIGN
Frontier20 Rustic Gold - 24"x24" - 12"x24" - 12"x12"
Frontier20 Rustic Gold - 24"x48"
OUTDOOR WALL DESIGN
Frontier20 Rustic Gold - 24"x24"
Veneer World Pro LedgeStone Canyon Rock - 6"x24"



PROJECT
FLOOR DESIGN

Essence Refined Montauk Black - 24"x48" - 12"x24"



PROJECT
FLOOR DESIGN

Essence Refined Montauk White - 24"x48" - 12"x24"
WALL DESIGN
Essence Refined Montauk White - 12"x24"
Veneer World Atelier Combed Essence Montauk White - 12"x24"
Veneer World Pro LedgeStone Ridge Beige - 6"x24"

essence
REFINED

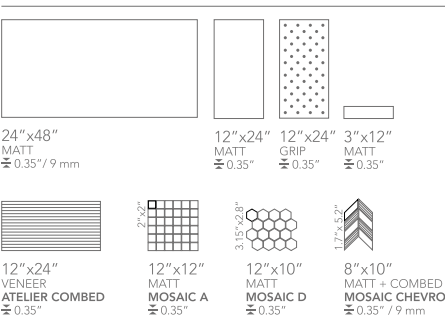
COLORED BODY PORCELAIN TILE - Rectified Monocaliber

MONTAUK WHITE

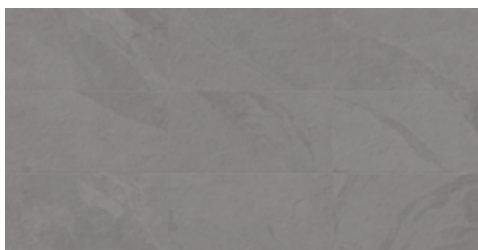


Color shading V2

Available sizes

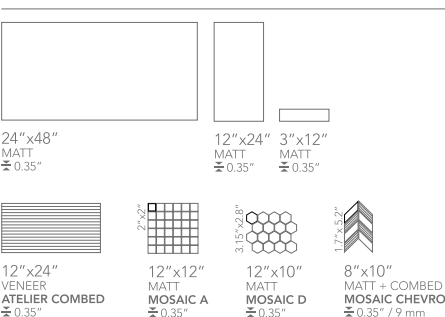


MONTAUK GREY



Color shading V2

Available sizes

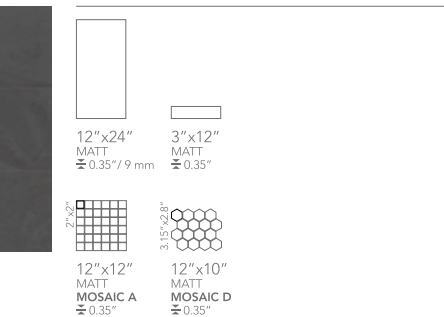


MONTAUK DARK



Color shading V2

Available sizes

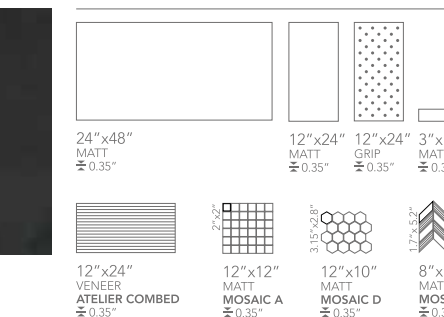


MONTAUK BLACK



Color shading V2

Available sizes



VENEER
WORLD

COLORED BODY PORCELAIN VENEERS - Rectified Monocaliber



Montauk White
Atelier Combed
12"x24"



Montauk Grey
Atelier Combed
12"x24"



Montauk Black
Atelier Combed
12"x24"



12"x24"
VENEER
ATELIER COMBED
0.35" / 9 mm

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MATT FINISH

PORCELAIN MOSAICS

MATT FINISH



Montauk White
Mosaic A
2"x2" - 12"x12"



Montauk Grey
Mosaic A
2"x2" - 12"x12"



Montauk Dark
Mosaic A
2"x2" - 12"x12"



Montauk Black
Mosaic A
2"x2" - 12"x12"



Montauk White
Mosaic D
3.15"x2.8" - 12"x10"



Montauk Grey
Mosaic D
3.15"x2.8" - 12"x10"



Montauk Dark
Mosaic D
3.15"x2.8" - 12"x10"



Montauk Black
Mosaic D
3.15"x2.8" - 12"x10"



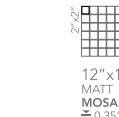
Montauk White
Mosaic Chevron 3D
1.7"x 5.2" - 7.44"x9.9"



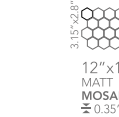
Montauk Grey
Mosaic Chevron 3D
1.7"x 5.2" - 7.44"x9.9"



Montauk Black
Mosaic Chevron 3D
1.7"x 5.2" - 7.44"x9.9"



12"x12"
MATT
MOSAIC A
0.35" / 9 mm



12"x10"
MATT
MOSAIC D
0.35" / 9 mm



8"x10"
MATT + COMBED
MOSAIC CHEVRON 3D
0.35" / 9 mm

FRONTIER20

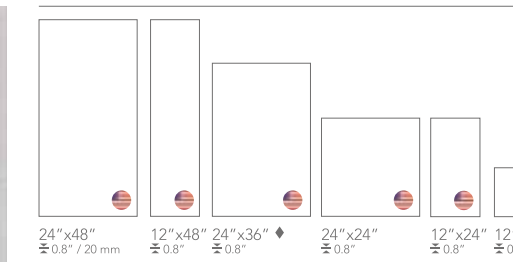
COLORED BODY PORCELAIN PAVERS - Rectified Monocaliber

MONTAUK WHITE

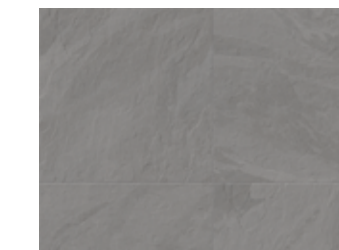


Color shading V2

Available sizes

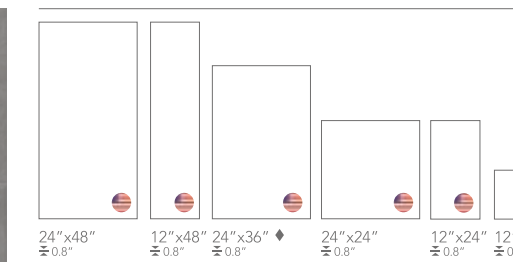


MONTAUK GREY



Color shading V2

Available sizes

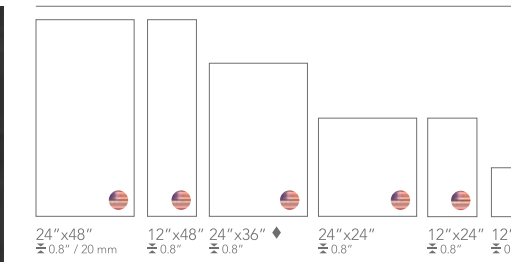


MONTAUK BLACK



Color shading V2

Available sizes



INFORMATION

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PROJECT

OUTDOOR FLOOR DESIGN
Frontier20 Montauk Black - 24"x48" - 12"x48" - 12"x24" - 12"x12"
Frontier20 Montauk Grey - 24"x48" - 12"x24" - 12"x12"
OUTDOOR WALL DESIGN
Veneer World Atelier Combed Essence Montauk Black - 12"x24"
Veneer World Atelier Combed Essence Montauk Grey - 12"x24"
Veneer World Pro LedgeStone Ridge Grey - 6"x24"
FIREPIT DESIGN
Veneer World Pro LedgeStone Ridge Grey - 6"x24"